

FORM PTO-1449 SAMUELS, GAUTHIER & STEVENSON LLP
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**INFORMATION DISCLOSURE
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JUN 01 2004

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ATTORNEY DOCKET NO.
Lidorikis et al.
APPLICANT:
09/25/2003
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AE						
	AF						
	AG						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
	AH	"Effect of Layer-thickness randomness on gap solitons and optical bistability in nonlinear superlattices with photonic stop gaps," Zhang et al. <i>Physical Review B</i> . April 1997. Vol. 55, No. 16.
	AI	"Optical Bistability in Finite-Size nonlinear bidimensional photonic crystals doped by a microcavity," Centeno et al. <i>Physical Review B</i> . September 2000. Vol. 62, No. 12.
	AJ	"Bragg-grating solitons in a semilinear dual-core system," Atai et al. <i>Physical Review E</i> . December 2000. Vol. 62, No. 6.
	AK	"Bistable Switching in nonlinear Bragg Gratings," Broderick. <i>Optics Communications</i> . March 1998. Vol. 148.
	AL	"Breaking the glass ceiling: hollow OmniGuide fibers," Johnson et al. <i>Proceedings of SPIE</i> . Photonic Bandgap Materials and Devices. 2002. Vol. 4655.
	AM	
	AN	

EXAMINER

DATE CONSIDERED

5/2/05

EXAMINER:

Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL		
	AH	"Switching dynamics of finite periodic nonlinear media: a numerical study," de Sterke et al. <i>Physical Review A</i> . September 1990. Vol. 42, No. 5.
	AI	"Nonlinear self-switching and multiple gap-soliton formation in a fiber Bragg grating," Taverner et al. <i>Optics Letters</i> . March 1998. Vol. 23, No. 5.
	AJ	"Optical bistability in Axially Modulated Omniguide fibers," Soljacic et al. <i>Optics Letters</i> . April 2003. Vol. 28, No. 7.
	AK	"Low threshold optical bistable switching in an asymmetric $\lambda/4$ -shifted distributed-feedback heterostructure," Janz et al. <i>Applied Physics Letters</i> . August 1995. Vol. 67.
	AL	"Single-Mode photonic band gap guidance of light in air," Cregan et al. <i>Science</i> . September 1999. Vol. 285.
	AM	"Guiding optical light in air using an all-dielectric structure," Fink et al. <i>Journal of Lightwave Technology</i> . November 1999. Vol. 17, No. 11.
	AN	
EXAMINER		DATE CONSIDERED 5/2/09

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